

Ferry Eureka  
(Ukiah)

HAER No. CA-59

San Francisco Maritime National Historical Park  
San Francisco County  
San Francisco  
California

HAER  
CAL  
38-SANFRA,  
194-

PHOTOGRAPHS  
REDUCED COPIES OF MEASURED DRAWINGS  
WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Engineering Record  
National Park Service  
Department of the Interior  
Washington, D.C. 20013-7127

# HISTORIC AMERICAN ENGINEERING RECORD

Ferry EUREKA  
(Ukiah)  
HAER No. CA-59

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Rig/Type of Craft: Sidewheel Steam Ferry (Double-ended)  
Walking-Beam Engine

Trade: Rail/Auto/Passenger Ferry

Official Number: 25279

Principal Dimensions: Length: 276'-4" Gross Tonnage: 2,564  
Beam: 42'-0" Net Tonnage: 2,018  
Depth: 17'-0" LOA: 299'-6"

Location: San Francisco Maritime National Historical Park  
Hyde Street Pier  
San Francisco, California

Date of Construction: 1890 built as UKIAH / 1922-3 reconstructed as EUREKA

Designer: Patrick H. Tierman (1890)

Builder: John Dickie of Tiburon, California (1890)  
Union Iron Works, San Francisco, CA. (engine)  
Southern Pacific Railroad (rebuild in 1922)

Present Owner: U.S. National Park Service  
Department of the Interior

Present Use: Museum Exhibit (Floating)

Significance: EUREKA, considered to be the only extant vessel of its type in the United States, symbolizes an era of travel that has all but vanished from American waters. One of only two remaining "walking-beam" marine steam engines (see Ferry TICONDEROGA - HAER No. VT-14) remaining in the U.S., EUREKA (Ukiah) plied the waters of San Francisco Bay servicing the San Francisco and Northern Pacific Railway. Carrying railroad cars and passengers, she continued in operation through 1920. In 1920 she was almost completely rebuilt, lengthened and made ready for carrying automobiles and passengers under the name EUREKA until 1941. Now located at the San Francisco Maritime National Historical Park, she is used to interpret the once common era of steam ferry transport, showcasing her walking-beam engine and a collection of antique automobiles. Built almost entirely of Douglas fir, she is the largest surviving wooden-hulled vessel in the United States.

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ADDENDUM TO:  
FERRY EUREKA  
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National Park Service  
U.S. Department of the Interior  
1849 C St. NW  
Washington, DC 20240